Acquisition Reform Success Story

MODIFICATION OF HH-60G PAVE HAWK

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Contractor PM: Peter Cutler		
Contractor: Sikorsky Aircraft Corporation		

Program Description

Modification of the HH-60G Pave Hawk consists of three phases:

<u>Phase I</u> - RDT&E effort develops a new configuration of the HH-60G, engineering data package, logistics support package, technical orders, new Operational Flight Program (OFP) software and a new Aircraft Weapons and Electronics (AWE) software module for the Air Force Mission Support System. <u>Phase II</u> - The prototype, kitproof, and production of this new configuration will be accomplished on eight new HH-60Gs that are being procured as attrition reserve aircraft. Contracted by the U.S. Army under their production multi-year contract. <u>Phase III</u> - Separate contract award for the conversion of the production data package to a retrofit data package to include engineering to demod the existing helicopter design; production of one kitproof retrofit UCN/IEW kit and production of 34 retrofit kits.

How Streamlining Made a Difference

- Statement of Objectives used instead of Statement of Work
- Wherever feasible, submission of data in contractor format was allowed Utilization of an Integrated Product Team (IPT) Pricing initiative A teaming of DCMC and buying activity personnel maintained continuous communication with the contractor during proposal development which resulted in; concurrent evaluation, analysis, and fact-finding.

Measure	From	То
Acquisition	12 - 18 months	7 months
PR receipt to Contract Award	200 days	54 days
Cost Avoidance - Phase I		\$5.6M
Cost Avoidance - Phase II		\$8M

Bottom Line: The timeliness of this award (doing it <u>faster</u>) allows the Air Force to take advantage of an opportunity to spread nonrecurring costs across a larger base of helicopters (doing it <u>better</u>), while giving Sikorsky the work to keep their lines operating, reducing overall costs resulting from economies of scale (doing it **cheaper**).